

AMENDMENT TO THE SPECIFICATION

Please replace paragraph [0024] with the following amended paragraph:

[0024] The detector package can include detector chip 7, TO header 5, and lens system cap 9 along with lens system 6. Detector chip 7, which can be an avalanche photo diode, can be mounted in an appropriate fashion on TO header 5. Further, electrical contacts are made between detector chip 7 and electrical feed-throughs 11. As is well known, a voltage can be applied to detector chip 7 and the current through detector chip 7 is monitored to indicate the presence of optical radiation incident on the active area of detector chip 7. An example electrical interface to an optical head such as ROSA 10 is disclosed in application Ser. No. 10/764,605 ~~{Attorney-~~
~~Docket No. 09144.0010}~~, filed concurrently with the present disclosure, and is herein incorporated by reference in its entirety.